

List Tags :- List tags in HTML allows you to display a list of items. These lists are divided into two types.

- 1. Ordered List - <ol>
- 2. Un Ordered List - <ul>

**Ordered List :-** It is used to display a list of items which should follow a sequence. Ordered List will be displayed with numbering like 1,2,3..... But we can change the style of ordered list like a,b,c or I,II,III,IV etc.

We can create ordered list with <ol> tag. This tag contains a set of List Items. We have to use <li> tag to specify list items.

Attributes:

type="1/a/i"

start="3"

**Unordered List :** Unordered list is used to prepare a list of items with bullets. We need to use <ul> tag in order to prepare an unordered list in HTML. <ul> is generally used when we don't need to follow an order of elements.

e.g.

- Java
- Python
- .Net
- Data science

<ul> tag Attributes.

Type="disc/circle/square"

Demo13.html

```
<!DOCTYPE html>
<html>
  <head>
    <title>Un ordered list demo</title>
  </head>
  <body bgcolor="cyan" text="darkblue">
    <h1 align="center">Welcome to Naresh IT </h1>
    <hr color="red">
    <h2><u>Courses Offered</u></h2>
    <ul type="square">
      <li><a href="javafullstack.html">Java
FullStack</a> </li>
      <li>Python FullStack </li>
      <li>Dotnet FullStack </li>
      <li>Data Science </li>
    </ul>
  </body>
</html>
```

**Task#1.** Create a webpage (homepage)called nareshit.html. It should have list of courses offered in bullets. As soon as you click on any course name it should display all the contents of the course in another html file.

## Welcome to Naresh IT

### Courses Offered

- [Java FullStack](#)
- Python FullStack
- Dotnet FullStack
- Data Science

**Task#2.** Create a webpage (homepage)called myrestaurant.html. It should have the Menu in bullets. As soon as you click on any category name it should display all the items fall in the category in another html file.

e.g.

- Soups
- Starters
- Rotis
- Main Course -Veg
- Main Course -Non Veg
- Desserts

## **Block Elements and Inline Elements**

**Block Elements:-** These are the elements which are used to create a block of elements. We can also call them as sections. Every block element always begins in a new line and spread across the full width of the browser window.

e.g. <div>

<p>

<div> : It is used to create a new Division or section which can have two or more HTML elements like <h1> <p> <ol> <ul> etc.

The following division will be displayed in right alignment.

```
<div align="right" id="academics">
    <h2><u>Academics</u></h2>
    <p>Any Under Graduation as below</p>
</div>
```

## Demo14.html

```
<!DOCTYPE html>
<html>
    <head>
        <title>Block Elements</title>
    </head>
    <body>
        <h1 align="center" style="background-color: blue;color:white;">Skills
to become Software Developer</h1>
        <hr>
        <p>The following skills are required in order to become a Software
Developer. </p>
        <div align="left" id="academics" style="background-color:yellowgreen;">
            <h2 ><u>Academics</u></h2>
            <p>Any Under Graduation as below</p>
            <ul>
                <li>B.Tech from any branch</li>
                <li>B.Sc or B.C.A or M.C.A</li>
            </ul>
        </div>
        <div align="left" id="technical" style="background-color:aqua;">
            <h2 ><u>Technical Skills</u></h2>
            <p>Any one <span style="background-color:black;color:white">Technical
course </span> is mandatory from the below</p>
            <ul>
                <li>Java Fullstack</li>
                <li>Python Fullstack</li>
                <li>.Net Fullstack</li>
            </ul>
        </div>
        <div align="left" id="softskills" style="background-color:rgb(233, 131,
214);">
            <h2 ><u>Soft Skills</u></h2>
            <p>the following skills are required</p>
            <ul>
                <li>Good English Communication Skills</li>
                <li>Typing Skills</li>
                <li>Leadership Skills </li>
                <li>Logical Skills</li>
            </ul>
        </div>
    </body>
</html>
```

**Inline Elements:** These elements will start within the line and these will be displayed according to the size of the element.

e.g. <span>

<span> :- It is used to display text within the same line in the paragraph where you can apply different styles.